

IN THE CLAIMS:

Please amend claims 15-17 and 19 as follows. Please cancel claim 21 without prejudice or disclaimer.

Claims 1-7 (Canceled)

8. (Previously Presented) A method comprising:

acquiring and storing information related to

service requests issued by terminals attached to a network,

positions of said requesting terminals, and

establishment of the requested service for said terminals;

matching, based on the position information, said information to a grid of unit areas, the grid of unit areas representing a geographical region in which said network is operated;

processing said information per unit area; and

outputting said processed information,

wherein said information related to the establishment of the service comprises at least a success indication indicating that said service was successfully established or not and at least one service attribute, and

wherein said processing comprises logically combining said service request information and said success information.

9. (Previously Presented) The method according to claim 8, further comprising:
modifying communication network operating parameters based on said outputted
processed information.

10. (Previously Presented) The method according to claim 8, wherein said
processing comprises summing said at least one service attribute parameter.

11. (Previously Presented) The method according to claim 8, wherein said
processing comprises:

sorting said stored information according to said at least one service attribute,
thereby obtaining a plurality of information sets, each being representative of an
individual service distinguishable by said at least one service attribute; and

selecting one of said information sets according to the service attribute for being
output.

12. (Previously Presented) The method according to claim 8, wherein said
acquired information is stored for a predetermined time.

13. (Previously Presented) The method according to claim 8, wherein said
processing comprises filtering said stored information using a selectable time window.

14. (Previously Presented) The method according to claim 10, wherein said summed at least one service attribute parameter is divided by the time period defined by said selected time window.

15. (Currently Amended) An apparatus ~~comprising:~~
~~an acquiring unit~~ configured to acquire and store information related to
service requests issued by terminals attached to a network,
positions of said requesting terminals, and
establishment of the requested service for said terminals;
~~a matching unit~~ configured to match, based on the position information, said
information to a grid of unit areas, the grid of unit areas representing a geographical
region in which said network is operated;
~~a processor~~ configured to process said information per unit area; and
~~an outputting unit~~ configured to output said processed information,
wherein said information related to the establishment of the service comprises at
least a success indication indicating that said service was successfully established or not
and at least one service attribute, and
wherein said processing comprises ~~processor is further configured to~~ logically
~~combine~~ combining said service request information and said success information.

16. (Currently Amended) The apparatus according to claim 15, wherein said ~~processor is further configured to sum~~processing of said information comprises summing said at least one service attribute parameter.

17. (Currently Amended) The apparatus according to claim 15, wherein said ~~processor~~the apparatus is further configured to:

sort said stored information according to said at least one service attribute, thereby obtaining a plurality of information sets, each being representative of an individual service distinguishable by said at least one service attribute; and

select one of said information sets, according to the service attribute, to be output.

18. (Previously Presented) The apparatus according to claim 15, wherein said acquired information is stored for a predetermined time.

19. (Currently Amended) The apparatus according to claim 15, wherein said ~~processor is further configured to filter~~processing of said information comprises filtering said stored information using a selectable time window.

20. (Previously Presented) The apparatus according to claim 16, wherein said summed at least one service attribute parameter is divided by the time period defined by said selected time window.

Claim 21. (Canceled)